```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 143040 TP37 RS15010 WP 007966190.1   .MARGINKVILVGNLGNDPDTKYTQAGMAITRVSLATTSMRKDR.DGNNQERTEWHRVVFFGKLGEIAGEYLRKGSQVYV   78
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                       **!!!!**!*!!*!!*******!*!* ****!!*****!*   !** !*!!!!*********!*!!*!!*!!* !!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ........QGSWG...QPQQPAK  146
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYN....QGGYS...DNYAQNN  147
NTDB id 143040 TP37 RS15010 WP 007966190.1   EGELRYDKYTGQDGVEKYSTDIVA....NEMQMLGGRGEGGGGGMGGDRPQRSAPRQQGGGGGQGGGGYGGGGQDYAPRR  154
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYE....................EGYGQSQEAYQRPA  133
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYD....................EGYGQSQEAYQRPA  133
consensus                                    !!*****!*****!**********    ****!!**! ******          * *          ****    * **

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QHQ..PMQ.........QSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NFNGGNAT.........RPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 143040 TP37 RS15010 WP 007966190.1   Q........QPAQQ............QSAPPMDDFADDDIPF   176
NTDB id 1103 NMB RS07590 WP 002212976.1      QQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVE.DIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     QQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVE.DIDDDIPF   174
consensus                                    *     **   *         **   * * * *** * !!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved